

# DNR Safety Education Project Design Phase



# Addition of all Safety Education & Outreach Programs

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- During the planning phase of this project, it was determined that it would be best to incorporate other educational offerings into the system being planned and designed for Hunter Education.
- The scope of the original Hunter Education Project has been expanded to support all of the bureau's education programs.



# Project Goal

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- This project will increase public access to safety education opportunities, improve registration services for students and volunteer instructors, and streamline data management processes.



# Project Purpose

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- The purpose of this project is to increase public access to safety education opportunities via the web.
  - Cost Effective System
  - User Friendly
  - Accurate
  - Accessible Data
  - Enhancing Safe Experiences For All Iowans



# System Functions

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- ❑ Latest course information
- ❑ User friendly registration
- ❑ Class waiting list
- ❑ Home study courses online
- ❑ Online payment option
- ❑ Instructor database, reporting & class postings
- ❑ Retain long-term verification of student participation
- ❑ Linking mechanism to ELSI – Duplicate certificates
- ❑ Solid platform for lifetime of licensing requirements and recreation opportunities
- ❑ Effectively capture data for federal retention and reporting requirements
- ❑ Support of \$400 million economic resource for Iowa from hunting alone



# Request

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- \$50,000 for the design phase of this project.
  - Cost for ITE to transfer mainframe data to new database
  - Cost associated with gathering ELSI data and populating their system
  - Completing mock-up screens
  - Report Definition Documents
  - Preparation of the implementation funding request



# Key Deliverables

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- ❑ Participant database
- ❑ Web pages that allow Iowan's to find a class and register
- ❑ Automatic notification system for students and instructors
- ❑ Obtain online training data from outside vendors
- ❑ Create system messages
- ❑ Online registration
- ❑ Scheduled uploads of certification data to ELSI
- ❑ Long-term data retention cycle
- ❑ Link to International Hunter Education Portal



# Cost Avoidance

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- ❑ Time reduction
- ❑ Accuracy
- ❑ 24-7 access to system



# Recipients

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- ❑ Iowa's Recreational Users (nearly 3 million)
- ❑ Safety Education Students (15,000/year)
- ❑ Volunteer Instructors (2,000)
- ❑ License Retailers (950)
- ❑ DNR Staff (120+)



# Questions???

